102 104 106 108 110 Α В С D Ε **FULL ADDER** 122 - 116 112 SHIFT FULL ADDER LEFT BY 5 124 SHIFT LEFT BY 30 FULL ADDER 120 FULL ADDER H<sub>o</sub> Н Нз 126 128

**130** 

FIG. 1 **PRIOR ART** 

132

134

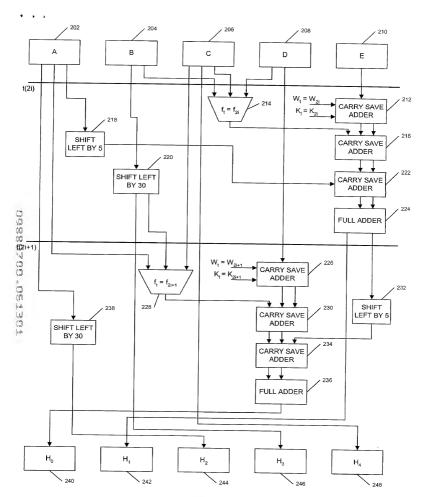


FIG. 2

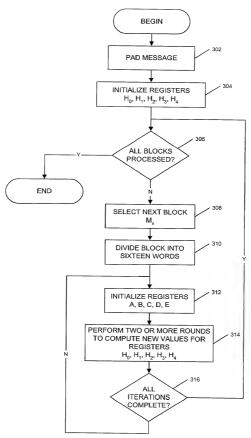


FIG. 3

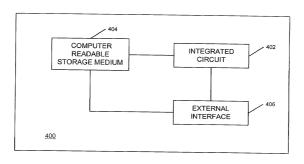


FIG. 4